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(1) Applicant: SONY CORPORATION 7-35, Kitashinagawa 6-chome Shinagawa-ku Tokyo (JP) 72) Inventor : Kii, Kazuo, c/o Sony Corporation 7-35 Kitashinagawa 6-chome, Shinagawa-ku Tokyo (JP)

Inventor: Suzuki, Manabu, c/o Sony

Corporation

7-35 Kitashinagawa 6-chome, Shinagawa-ku

Tokyo (JP)

Inventor: Takasu, Shigeru, c/o Sony

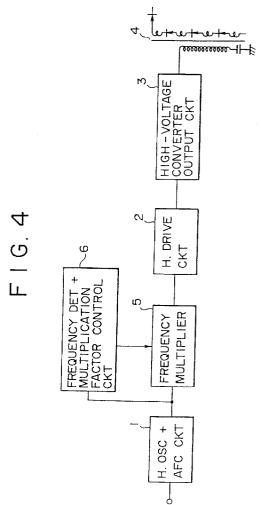
Corporation

7-35 Kitashinagawa 6-chome, Shinagawa-ku

Tokyo (JP)

(74) Representative: Nicholls, Michael John
J.A. KEMP & CO. 14, South Square Gray's Inn
London WC1R 5LX (GB)

- (54) High-voltage generating circuit.
- A high-voltage generating circuit for use in a CRT display apparatus has a horizontal drive circuit which is supplied with a horizontal frequency signal synchronous with a horizontal synchronizing signal in an input signal, a high--voltage converter output circuit which can be turned on and off by an output signal from the horizontal drive circuit, and a flyback transformer connected to an output terminal of the high-voltage converter output circuit. A frequency multiplier is connected between the horizontal drive circuit and a terminal for supplying the horizontal frequency signal to the horizontal drive circuit and having a multiplication factor variable depending on the frequency of the horizontal frequency signal.



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## EUROPEAN SEARCH REPORT

Application Number

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ategory	Citation of document with indic		Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
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ļ	Place of search	Date of completion of the search	h	Examiner
a l	BERLIN	07 JANUARY 1994		JONSSON B.
YORM IN	CATEGORY OF CITED DOCUME  particularly relevant if taken alone particularly relevant if combined with an document of the same category technological background intermediate document	E: earlier pate after the fi  other D: document L: document	cited in the applica cited for other reas	tion



## **EUROPEAN SEARCH REPORT**

Application Number

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	DOCUMENTS CONSIDE	RED TO BE RELI	EVANT		
ategory	Citation of document with indica	tion, where appropriate,	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)	
Ą	GB-A-2 165 113 (SUNDSTINC)  * page 1, line 44 - 1*  * page 3, line 13 - 1*	RAND DATA CONTR	OL 12		
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<b>⊎</b>	BERLIN U/ JAI  CATEGORY OF CITED DOCUMENTS  : particularly relevant if taken alone : particularly relevant if combined with another document of the same category		T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons		
PO FOR	: technological background : non-written disclosure : intermediate document	&: m	& : member of the same patent family, corresponding document		



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_	CLAIMS INCURRING FEES					
		European patent application comprised at the time of filling more than ten claims.				
The	present					
П		All claims fees have been paid within the prescribed time limit. The present European search report has been				
		drawn up for all claims.				
	$\neg$	Only part of the claims fees have been paid within the prescribed time limit. The present European search				
i	_1	report has been drawn up for the first ten claims and for those claims for which claims fees have been paid,				
		namely claims:				
		No claims fees have been paid within the prescribed time limit. The present European search report has been				
		drawn up for the first len claims.				
	,					
V	LA	CK OF UNITY OF INVENTION				
ATP:		Division considers that the present European patent application does not comply with the requirement of unity of				
invention and relates to several inventions or groups of inventions,						
nam						
	1.	Claims 1-11,13-15,17: A high-voltage generating circuit				
		containing a frequency multiplier				
	2.	Claims 12 16. Programmy multiplier				
	۷.	Claims 12,16: Frequency multiplier				
	N	All further search fees have been paid within the fixed time limit. The present European search report has				
	ري ا	been drawn up for all claims.				
		Only part of the further search fees have been paid within the fixed time limit. The present European search				
		report has been drawn up for those parts of the European patent application which relate to the invemions in				
		respect of which search fees have been paid.				
		namely claims:				
		None of the further search fees has been paid within the fixed time limit. The present European search report				
		has been drawn up for those perts of the European patent application which relate to the invention first				
		mentioned in the claims.				
		namely c'aims:				